Foundation for Diversity Training: Competency Model and Learning Objectives

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Table of Contents

Diversity competency mode	13
Background on diversity competency model	5
Reliability of competency models	7
Benchmarking with private sector companies	.8
Methodology	.9
Proposed methodology	.14
Validation of model	.21
References	22

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Diversity Competency Model

The purpose and objective of this document is to frame and develop an initial diversity competency model for general population, mid-level civilian and military managers in the Department of Defense. The model is based on rigorous methodology and grounded in the current relevant research on diversity, including the social-psychological processes related to diversity in organizations and other relevant, related disciplines. The purpose of the model is to provide competencies and objectives from which to develop diversity training for mid-level Department of Defense, Army, Navy, Air Force, and Coast Guard service members and civilian employees.

It is important to stress that this competency model is for general population managers, not for diversity practitioners. The competencies required in each of these cases are different, and the current task is to develop a model for general population managers. Additionally, the competency model developed here is notably a model restricted to individuals—much of the literature on diversity competency covers both individual and interpersonal skills and discusses the necessary organizational climates or outcomes (Cox, 1993; Griggs, 1995; McKay et al., 2007; Morrison, 1992; Rice, 2009; Rowe, & Gardenschwartz, 1997; Guillory, 1994). In this case, we are interested only in the personal competencies necessary to effectively manage diversity in the workplace. Additionally, while representational diversity is important, the competencies will focus on the knowledge, skills, and abilities needed to create an inclusive diversity climate, which supports the presence of representational diversity. It is also necessary that these competencies for diversity management map to the DoD/DLO cross-cultural competencies (3C) to the greatest extent possible. This model is detailed in "A Framework for Cross Cultural

Competencies and Learning Recommendations," published by the Naval Air Warfare Center Training Systems Division (NAWCTSD) and the Defense Language Office (DLO).

It is somewhat problematical to develop a competency model that is restricted to successful behaviors for working with, managing, or leading a diverse workforce. Historically, due to the development of the discipline, diversity skills have been perceived as "add-ons," that is, not core behaviors. This perception is entirely incorrect, and as our workforces become ever more diverse, as we learn more about leadership and leadership competencies, we have begun to understand that the effective management of diversity is a fundamental leadership skill.

Therefore, the competencies outlined below should not be developed in isolation from basic leadership competencies, but they should be integrated into—and be a seamless part of—those leadership competencies. However, the general understanding of diversity as a leadership competency is not yet fully embraced by the general population, and until it is, separate competency models for diversity have a place and are useful and necessary to set objectives for training.

To facilitate understanding as well as to limit confusion, in this document diversity is specifically defined as comprising the generally-accepted dimensions of diversity:

- 1) Human age, race, ethnicity, physical ability, sex, and sexual orientation
- 2) Cultural including, but not limited to, all aspects of culture such as language, religion, nationality, background, learning styles, etc. This dimension of diversity can be considered to be almost infinite in its variations.
- 3) Organizational including, but not limited to, such aspects as unit, grade, rank, status, sector, and organizational location.

In this way, the term diversity should be understood to encompass all the characteristics and attributes of individuals, with no group excluded.

Background on Competency Modeling

There is voluminous research on competencies and competency modeling, but very little actual agreement and consistency. There are also wide variations in approaches to competency modeling that are relevant to examine before addressing the particular challenges of developing a diversity competency model. In addition, there are several significant and serious challenges to developing a diversity competency model that also must be clearly understood prior to the development or adoption of any set of competencies. These will be discussed in a separate section below.

Competency: The definition of the term "competency" appears to vary widely, even among professionals (Schippmann et al., 2000). Competencies are typically defined as a combination of knowledge, skills, abilities, and other individual characteristics (often called knowledge, skills, abilities, and other characteristics (KSAOs), including, but not limited to, motives, personality traits, self-concepts, attitudes, beliefs, values, and interests) that can be reliably measured and that can be shown to differentiate performance (Curnow, 2006; Mirabile, 1997; Schippmann et al., 2000; Spencer, McClelland, & Spencer, 1994). According to the Office of Personnel Management website:

OPM defines a competency as "a measurable pattern of knowledge, skills, abilities, behaviors, and other characteristics that an individual needs to perform work roles or occupational functions successfully." Competencies specify the "how" of performing job tasks, or what the person needs to do the job successfully (Shippmann et al., 2000).

Competencies represent a whole-person approach to assessing individuals. (U.S. Office of Personnel Management)

Competency modeling: Competency modeling is typically defined as the identification, definition, and measurement of the KSAOs that are needed to perform successfully on the job (Curnow, 2006; Bartram, 2004; & Schippmann et al., 2000). How success is defined is not generally addressed, and that is the first challenge in the development of a diversity model. Competency modeling uses several different approaches, the two most common being the individual job level and the organizational level (Mansfield, 1996). The individual job level competency model identifies the characteristics (i.e., KSAOs) that are necessary to be successful in a particular job (similar to job analysis), whereas the organizational level modeling takes into account organizational objectives, vision, and strategy and attempts to develop a set of competencies that are applied to the entire organization, a department within the organization, or a job family within the organization (Curnow, 2006; Lawler, 1994; Prahalad, & Hamel, 1990).

Job analysis: Broadly defined, job analysis involves collecting data about observable job behaviors and delineating the knowledge, skills, abilities, and other characteristics needed to perform the job (Cascio, & Aguinis, 2005; Curnow, 2006; Harvey, 1991). This broad definition is typically broken into two separate approaches to job analysis: worker-oriented job analysis and task-oriented job analysis. Worker-oriented job analysis is often referred to as job specification and deals with the necessary KSAOs for successful completion of the job. Task-oriented job analysis identifies what gets done on the job (i.e., the job-relevant behaviors) and how the job is conducted (including the tools, machinery, information, and people with which the incumbent typically interacts). This approach is often referred to as a job description, as it details the necessary behaviors for successful completion of the job (Cascio, & Aguinis, 2005). In both

cases, input from the successful job incumbent is necessary for identification and validation of the correct KSAOs. This again raises a significant challenge in the development of a diversity competency model.

Cognitive Task Analysis: As competency modeling becomes more pervasive and the complexity of the tasks confronting workers increases, there is increasing interest in cognitive task analysis (CTA), that is, the identification and analysis of cognitive processes that underlie task performance, which has been offered as a supplement to traditional task analysis (Chipman, Schraagen, & Shalin, 2000; Curnow, 2006; Sackett, & Laczo, 2003). Cognitive task analysis (CTA) uses a variety of interview and observation strategies to capture a description of the knowledge that experts use to perform complex tasks. Complex tasks are defined as those where performance requires the integrated use of both controlled (conscious, conceptual) and automated (unconscious, procedural, or strategic) knowledge to perform tasks that often extend over many hours or days (Yates, 2007). CTA is a valuable approach when advanced experts are available who reliably achieve a desired performance standard on a target task and the goal is to capture the "cognitive" knowledge used by them (Clark, & Estes, 1999). While CTA would logically be a strong methodology for the development of diversity competencies, the need for "advanced experts" underlines the challenge in the development of a diversity competency model.

Reliability of Competency Models

In order for competency models to be useful, they must be valid and reliable. An important part of the validating models is to have incumbents, subject matter experts, or the job analysts themselves rate the importance of each competency. Ideally, across raters, there will be agreement on the importance of each of the characteristics, demonstrating a high level of inter-

rater reliability. A recent meta-analysis of job analysis reliability examined the levels of interrater and intra-rater reliability from forty-six studies (Curnow, 2006; Dierdorff, & Wilson, 2003) and found that incumbents had the lowest reliabilities compared to analysts or technical experts. Recent work by Lievens, Sanchez, and DeCorte (2004) found that the overall inter-rater reliability of competency modeling judgments is quite low. However, just as the meta-analysis by Dierdorff and Wilson (2003) found, ratings made by subject matter experts (SMEs) are considerably more reliable across raters as compared to inexperienced incumbents. The question of the reliability of competency models will not be resolved here, but current findings that subject matter experts provide the greatest reliability provide some support for the recommended methodology described below.

Benchmarking Competency Models in the Private Sector

While it is beyond the scope of this project to complete a benchmarking analysis of the private sector, an informal analysis was conducted. Most major organizations with mature diversity initiatives have been using some form of diversity "competencies" for quite some time. However, these competencies are, once again, not generally researched based, nor are they validated. Furthermore, in many cases they take the form of lists of very general behaviors, expectations, or accomplishments as they are typically used for accountability purposes. They also are often not used with lower- and mid-level managers, but more generally for senior leadership.

Additionally, neither the Society for Human Resource Managers (SHRM) nor Diversity, Inc., a firm well known for benchmarking and ranking organizations, could provide any additional information on the existence of diversity competencies in the sense of a validated model. SHRM reconfirmed that most of the KSAOs that would be included in a competency

model are generally found in the ubiquitous lists from advanced experts, or would be "add-ons" to leadership or cultural models, if they existed at all. This is not meant to imply there are no organizations using researched-based and validated diversity competency models; it just means if they are, the models may be closely held as proprietary information. This is quite common in the private sector around some areas of diversity management, most notably the financial analysis around business cases. As these lists of behaviors are used for accountability of their executives, which then have significant financial implications for the size of the executive bonus, it seems quite likely the specific measurements may be withheld from public scrutiny.

Methodology

Limitations and requirements

As noted above, there are several serious and significant challenges to the development of a diversity competency model for general population managers. According to Boulter et al. (1998), there are six stages involved in defining a competency model for a given job role. These stages are:

- Step 1. Performance criteria Defining the criteria for superior performance in the role
- Step 2. Criterion sample Choosing a sample of people performing the role for data collection
- Step 3. Data collection Collecting sample data about behaviors that lead to success
- Step 4. Data analysis Developing hypotheses about the competencies of outstanding performers and how these competencies work together to produce desired results
- Step 5. Validation Validating the results of data collection and analysis

 Step 6. Application – Applying the competency models in human resource activities, as needed.

In the development of competencies specifically related to diversity, the challenges arise immediately, in both Step 1 and Step 2:

Step 1 — There is no objective idea of what constitutes superior performance in the role; thus, there is no clear idea of what "success" in the function actually is. We all can conceive of managers who are inclusive, fair, unbiased, and skilled at managing culturally diverse populations. But in the complexity of managing on a day-to-day basis, what does that objectively look like? For every potential measure developed, there is the possibility that some other process is at play. If success looks like what is known as representational diversity, with diversity in the organization at all levels from top to bottom, such a situation may not necessarily be due to the diversity competency of managers; it could equally be due to malicious compliance with Affirmative Action regulations. If it is measured by employee satisfaction surveys in an effort to measure diversity climate or inclusion, a highly cohesive and effective work group equally could be due to the basic managerial skills of the manager or the self-efficacy of the employees.

However outcomes are measured, there is always the possibility of an alternative view of the behaviors causing the outcome. For example, fair and unbiased managers may in fact be ones with several EEO complaints against them—would that be considered to be successful? This is compounded by the reality that bias, in all of its forms, is a universal human behavior, a survival behavior, and we are in essence developing a model that requires individuals to behave in a way that is counter to human instincts.

Step 2 — The development of a competency model requires access to a "successful job incumbent" or "advanced experts." Even if it were possible to define objectively success in the

function, it is still necessary to determine with accuracy who is a successful job incumbent or an advanced expert. One possible resolution to this challenge has been to ask women and minorities themselves to identify fair, unbiased, and culturally skilled managers (Yuengling, 2005). However, the limitation to this approach is that the relative success of female and minority workers may be due to other elements unknown to them (their own efficacy, the match of skills to needs in a work unit, value match with managers, etc), leading them to identify individuals who appeared to them to be unbiased and fair, but who may have actually been acting out of completely different managerial skill sets. Additionally, there are significant political ramifications in trying to identify "successful job incumbents" for those who are not identified as successful.

One route around the challenge of finding a "successful job incumbent" would be to use "advanced experts" to develop a set of agreed-upon competencies. There are many diversity practitioners who have developed and published lists of KSAOs that are in some form or another, essentially the building blocks of competencies. Using these KSAOs would be one way of resolving the problem of finding successful job incumbents, but it also presents a different challenge. There is no credentialing authority in the diversity field, and no licensure. Any individual who chooses to call himself or herself a diversity expert can do so, and can publish a list of KSAOs disconnected from any research or reality. In fact, many of the best-known diversity experts are self-published, with little or no scrutiny or peer review of their work. This is not to say that their work is meaningless or useless; it just means that caution must be observed in evaluating it.

Another requirement placed on the development of this specific competency model may provide a pathway out of these challenges that are created by the nature of diversity in

organizations. Part of the task is to map the diversity competencies to the cultural competencies developed by McDonald et al. during DEOMI's chair of the RACCA working group in 2008, and to incorporate the subsequent refinement of these competencies into the framework by DEOMI and NAWCTSD in 2010. Part of the task is to map the diversity competencies to the cultural competencies developed by the NAWCTSD and DLO in conjunction with DEOMI (McDonald et al, 2008; NAWCTSD, DLO, 2010). This is a reasonable and appropriate requirement as, from the earliest research works on diversity the link to culture has been generally understood. That diverse populations are, in fact, cultural groups within the domestic U.S. culture is accepted and has begun to be documented in the social psychology literature (Cox, 1993; Chávez-Guido, 1999; Dovidio, 2001; Garrett, 1999; Helgelson, 1999; Jackson, 1975). This is based on the idea that a cultural identity group can be based on physical distinctiveness but also share a socio-cultural identity. That is, they share a *subjective culture* (Triandis, 1976), meaning value preferences, norms, formation of worldviews, and goal priorities that distinguish one cultural group from another.

Due to our history, the United States has had segmentation between racio-ethnic group culture and national cultures (Cox, 1993). Many Asian Americans, Hispanic Americans, African Americans, and European Americans have understood and identified with both their American culture and their heritage culture. There is also a growing body of research indicating that gender represents a cultural category, based on the significant socialization of human beings on the basis of gender (Hegelsen, 1990; Tannen, 1994). Taylor Cox thoroughly discusses the premise that gender, racio-ethnic, and nationality groups differ culturally by a specific examination of six areas of cultural orientations and how they play out in organizations. These six areas are generally accepted as cultural dimensions and include 1) time and space orientation, 2)

leadership style orientation, 3) individualism versus collectivism, 4) competitive versus cooperative behavior, 5) locus of control, and 6) communication styles (Cox, 1993).

In fact, much of the research work on diversity explicitly discusses the fact that diversity work in organizations is cultural work. Rowe and Gardenschwartz (1997) note several "diversity variables" that affect both teamwork and conflict resolution: egalitarian culture versus hierarchical or authoritarian culture; direct communication style versus indirect styles; individualistic culture versus group or collectivistic culture; task-oriented focus versus more social or relationship-oriented focus; and change-oriented cultures versus traditional cultures. The dynamics of intercultural contact in organizations are echoed in the nascent cultural research on demographic groups (Gelfand et al, 2007; Punkett, & Shankar, 2007; Sanchèz-Burkes, 2000). Several research studies also are able to discern significant cultural differences between the groups using the government-mandated EEO categories (Guillory, 1994; Trompenaars, 1998).

With regard to this body of work, it is consistent with sound research principles to approach diversity competencies as overlapping with cultural competencies. In fact, diversity competencies are explicitly included as cultural competencies in the Department of Defense Cross-Cultural Roadmap (DoD, 2010), a study designed to support the DoD in the development of cultural competencies:

There are many different definitions of 3C depending on the context, but they all have the same essential outcome, i.e., 3C is broadly defined as the ability to operate effectively in any culturally complex environment. It is based on a set of knowledge, skills, abilities and attitudes (KSAAs) developed through education, training and experience that promote cross-cultural competence and enhance that ability. The KSAAs offer a conceptual framework for learning about and

understanding a particular culture or cultural group, which can range from a unit's own cultural diversity to the various cultures in joint, interagency, coalition and multinational contexts. (DOD 3C Roadmap, p. 1)

Based on this need, and grounded in the research to date on diversity, approaching the competency model in connection to cultural competencies would appear to be both valid and useful.

Proposed methodology

It follows that a rigorous methodology for the development of a diversity competency model must meet two requirements:

- 1) Address the challenges to the standard methodology detailed above presented by the unique nature of diversity in organizations;
- 2) Map and align the competencies as closely as possible to the cross-cultural competencies (3C) developed by the Department of Defense.

Fortunately, the inherent coherence of the second requirement provides an elegant solution to the challenges presented by the first requirement. The proposed methodology for the development of the diversity competencies is to collect and synthesize the work of the acknowledged "advanced" diversity experts, both practitioners and researchers in the field, and map those results against the cultural competencies developed by the Department of Defense. While acknowledging that the "competencies" developed by the advanced experts are not validated, and may be not much more than thoughts and lists of ideas for successful behavior, they constitute the best practices in the field to date. Mapping them against the core competencies developed from more rigorously researched cultural competencies to examine overlap and additional areas of interest may lend credence to their validity and permit the

identification of common areas of behavior. In this way, we can develop diversity core competencies and core enablers based on the expert knowledge of advanced diversity practitioners and grounded in both diversity and cultural research. Figure 1 shows a proposed diversity competency model based on the existing framework of 3C Core Competencies and 3C Core Enablers. It should be noted that the core competencies and core enablers remain virtually the same in both models, with only two additions: Leading Others as a core competency and Integrity as a core enabler. However, the descriptors and measures are different in many, but not all, respects. In addition, the core competencies are divided into two categories: thinking factors and connecting factors. Thinking factors are those that are cognitively laden and rely on the individual's acquisition of the competency. The connecting factors are those that place emphasis on interaction with other individuals. There is some level of overlap of the three competencies in the connecting category; communication, interpersonal skills, and cultural adaptability. The descriptors are categorized where they seem to be the *most* applicable. In addition, because diversity competencies require both the management of individuals and management of groups of individuals, those competencies related to individuals fall under interpersonal skills, and those related to management of groups and, ultimately, climate appear under cultural adaptability.

Core Competencies

Thinking Factors – Cognitive

- 1 Applying Cultural Knowledge
 - Applies knowledge of factual information about the history of the racial, ethnic, and gender groups in the United States, and the past and current (a) social, (b) political,
 (c) cultural, and (d) economic situation

- Recognizes the impact of the historical development of civil rights and diversity in the
 United States
- Differentiates between representational diversity, inclusion, diversity climate, and employee engagement.

2 – Organizational Awareness

- Understands the mission and functions of one's own organization and how diversity connects to the mission
- Comprehends the regulatory requirements of EEO/EO and distinguishes both the differences and linkages with diversity
- Operates effectively within the organization by applying knowledge of how the organization's programs, policies, procedures, rules, and regulations may either enhance or create barriers for representational diversity and inclusion

3 – Cultural Perspective-Taking

- Demonstrates an awareness of one's own cultural assumptions, values, preferences, and biases, and understands how his/her own identity group is viewed by members of other identity groups
- Applies perspective-taking skills to detect, analyze, and consider the point of view of others and recognizes how the other will interpret his/her actions
- Understands the formation of social identity, privilege, and bias structures, and can identify when they may be at play in organizational processes
- Analyzes the cultural context when interpreting environmental cues

Connecting Factors – Interactions

4 – Communication

- Recognizes and manages both verbal and non-verbal cues about personal attitudes toward diversity in general and racial, ethnic, and gender groups specifically
- Distinguishes the impact of racial, ethnic, and gender culture on communication behaviors, and can identify when they may create conflict of misunderstanding among work groups
- Listens carefully to others, paying close attention to the speaker's point of view
- Communicates thoughts and ideas in a way that is relevant to the listener
- Adjusts communication style to meet expectations of audience
- Seeks additional clarifying information when necessary

5 – Interpersonal Skills

- Develops and maintains positive rapport by showing respect, courtesy, and tact with others
- Interacts effectively with a variety of people
- Relates and adjusts well to people from varied backgrounds in different situations
- Engages in self-management when personal biases are activated or present

6 – Cultural Adaptability

- Understands the implications of one's actions and adjusts approach to maintain positive
 and bias-free relationships with individuals or groups of other racial, ethnic, or gender
 cultures
- Gathers and interprets information about people and surroundings to increase awareness
 about how to interact with others

- Integrates well into situations in which people have different values, customs, and cultures
- Shows respect for others' values and customs

7- Leading Others¹

- Creates an inclusive environment
- Takes a multicultural, versus colorblind, approach when interacting with others
- Sets, communicates, and maintains standards for all
- Seeks and accepts feedback on diversity-related issues
- Creates focus on super ordinate identity (team) and task
- Recognizes the diversity issues present in cross-dyad mentoring
- Focuses on performance results, not performance style
- Ensures decisions and behaviors reflect fairness
- Develops direct reports and fosters talent throughout organization

Core Enablers

Resilience Factors

Cognitive bias resilience

• Tolerance of Ambiguity – Accepts, or does not feel threatened by, ambiguous situations and uncertainty. Manages uncertainty in new and complex situations where there is not necessarily a "right" way to interpret things

¹¹ As noted earlier, we have begun to understand that the effective management of diversity is a fundamental leadership skill. Therefore, the competencies outlined here, rather than being developed in isolation from basic leadership competencies, should ideally be integrated as a seamless part of those leadership competencies. However, the general understanding of diversity as a leadership competency is not yet fully embraced by the general population, and most particularly, not by leadership competency modelers, and until it is, the related leadership competencies for diversity have a place here and are useful and necessary to set objectives for training.

- Low Need for Closure Restrains from settling on immediate answers and solutions, and remains open to any new information that conflicts with those answers
- Suspending Judgment Withholds personal or moral judgment when faced with novel experiences, knowledge, and points of view. Perceives information neutrally and withholds or suspends judgment until adequate information becomes available
- **Inclusiveness** Tendency to include and accept things (including people) based on commonality of commitment to mission
- **Multiculturalism** Understands and adopts a multicultural approach rather than a "colorblind" approach

Emotional resilience

- Stress Resilience Avoids adopting stress-induced perspectives that overly simplify culture; demonstrates tendency for positive emotional states and to respond calmly and steadfastly to stressful events; acts as a calming influence
- **Emotion Regulation** Regulates/controls one's own emotions and emotional expression to support mission performance

Self-identity resilience

- **Self-Confidence** Believes in one's capabilities to mobilize the motivation, cognitive resources, and courses of action needed to meet situational demands
- Self-Identity Demonstrates ability to maintain personal values independent of situational factors
- **Reciprocity** Understands that others have different social identities, cultures, and values that are not threats to one's own identity or values

• **Optimism** – Views problems as solvable challenges and as exciting learning opportunities

Engagement Factors

Learning motivation

- Learning through Observation Gathers and interprets information about people and surroundings to increase awareness about own treatment and how to treat others; is motivated to make sense of inconsistent information about social rules and norms; continually learns and updates own knowledge base as new situations are encountered
- Inquisitiveness Is receptive toward, and takes an active pursuit of understanding ideas, values, norms, situations, and behaviors that are new and different. Demonstrates curiosity about different countries and cultures, as well as interest in world and international events

Social interaction

- Social Flexibility Presents oneself to others in a manner that creates favorable
 impressions, facilitates relationship building, and influences others; is able to modify
 ideas and behaviors, compromise, and be receptive to new ways of doing things
- Willingness to Engage Actively seeks out and explores unfamiliar cross-cultural interactions and regards them positively as a challenge
- Integrity Demonstrates adherence to moral and ethical principles, soundness of moral character, honesty

Learning objectives

Based on the competencies detailed above, it is possible to identify learning objectives linked to the competencies and supported by current research. These learning objectives will ensure that the diversity training is in alignment with the competencies and also in accordance with the research literature.

With reference to the seven competencies identified, learning objectives by competency are listed below, with research literature supporting each objective listed to the right:

Validation of model

This initial set of diversity competencies and learning objectives represents a synthesis of "advanced expert knowledge" of the competency, if not the descriptor level, and maps one-to-one to the Department of Defense Cross-Cultural Competency (3C) model. The diversity competencies can be used as the basis for the training objectives for a rigorous, research-based diversity training plan of instruction. In the face of continuing existing challenges to a more traditional competency model methodology, one method of validating these competencies would be to train a pilot class to the competencies, and follow up with a longitudinal analysis of their performance as effective managers of diversity.

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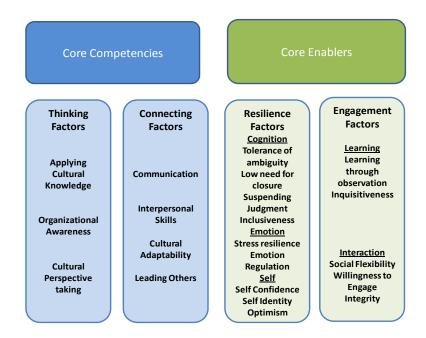


Figure 1. Core Competencies/Core Enablers

Table 1

Learning Recommendation 1: Applying Cultural Knowledge

	Learning Objective	Reference
1.1	State the definition and distinctions between EEO/EO, diversity, inclusion, diversity climate, and employee engagement.	Cox, 1993; Griggs, 1995; Guillory, 1994; Morrison, 1992; GAO, 2005; Rice, 2009; Rowe & Gardenschwartz, 1997; Thomas & Ely 1996; Thomas, 1991; Van Knippenberg et al, 2001
1.2	Discuss the history and importance of the various rights movements and the criticality of the regulations stemming from them (EEO/EO). Recognize the history of different racial, ethnic and gender groups, including social context, geographic, religious language, legal, and policy implications.	Conference Board 2006; Adler, 1997; Cox, 1993; EEOC, 2003; Moskos, 1996; Thomas, 1991
1.3	Describe the dimensions of diversity – human, cultural, and organizational and the impacts on interaction, behaviors, teamwork, and mission accomplishment. Identify the existence and relevance of multiple layers of cultures (e.g., own, work group, team, military, civilian, contractor) in an operational environment	Ang, 2007; Chao, 2005; Cox, 1993; Griggs, 1995; Guillory, 1994; Morrison, 1992; GAO, 2005; Rice, 2009; Rowe & Gardenschwartz, 1997; Thomas & Ely 1996; Thomas, 1991; Van Knippenberg et al., 2001
1.4	Review the cross-cultural aspects of the military and Federal populations.	Cox, 1993; Griggs,1995; Guillory,1994; Morrison,1992; GAO, 2005; Rice, 2009; Rowe & Gardenschwartz, 1997; Thomas & Ely, 1996; Thomas, 1991; Van Knippenberg et al., 2001; Yuengling 2005
1.5	Discuss the critical diversity concepts: social identity theory, privilege, implicit bias, impact on individual and group performance, and importance of inclusion and diversity climate	Banji, 1994; Dovidio, 2002; Fiske,1998; Foschi, 2000; George et al., 2010; Harrison, 2002, 2007; Homan et al., 2007, 2008; Steele, 1999
1.6	Analyze subtle and complex diversity issues (both representational and inclusion) and how they relate to specific marginalized groups	Cox, 1993; Griggs, 1995; Guillory, 1994; Morrison, 1992; GAO, 2005; Page, 2007; Rice, 2009; Rowe & Gardenschwartz, 1997; Steele, 2010; Thomas & Ely 1996; Thomas, 1991; Van Knippenberg et al., 2001; Vendantam, 2010; Yuengling, 2005

Table 2

Learning Recommendation 2: Organizational Awareness

	Learning Objective	Reference
2.1	Apply knowledge of diversity and how it relates to the mission and functions of the organization.	Cox, 1993; Griggs, 1995; Guillory,1994; Morrison, 1992; GAO, 2005; Rice, 2009; Rowe & Gardenschwartz, 1997; Thomas & Ely 1996; Thomas, 1991; Van Knippenberg et al., 2001
2.2	Describe the business case for diversity as it specifically relates to the Department of Defense.	Aghazadeh, 2004; Basset -Jones, 2005; Bradley et al., 2005; CAL, 2006; Carli, 2001; Combs, 2006; Cox, 1993' Dansby & Landis, 1991; DeWitt, 2008; Di Tomaso 1996; Egan, 2005; Frink et al., 2003; Homan, 2007; Horowitz, 2007; Jayne, 2004; Kearn, 2009; Kirkman, 2005;McKay & Avery, 2007; Page, 2007; Ng, 2008; Thomas & Ely 1996
2.3	Explain similarities and differences among military cultures, joint environment, and civilians within military environments.	Antecol et al., 2006; Belkin, 2003; Biernat, 1998; Bowers, 1999; Bunn, 2009; Butler, 1999; CAL, 2006; Cylmer, 2003; Collins et al., 2006; Cook et al., 2005; EEOC, 2003; Evans, 2001; Harrell, 1997; Hosek et al., 2001; Hunter & Smith, 2010; Johnson, 2001; Krauz, 2006; Lipari, 2005; McDonald et al., 2008; McIntyre, 2002; Parks et al., 2008; Scheper et.al., 2008; Sims, 2005; Segal & Bourg, 2002; Stewart, 2006; Titunik, 2000; Wetzer, 2008; Wong, 2003, 2004; Yuengling, 2005
2.4	Discuss how to operate effectively within the organization, including understanding the programs, policies, procedures, rules, and regulations of the organization.	Antecol et al., 2006; Belkin, 2003; Biernat, 1998; Bowers, 1999; Bunn, 2009' Butler, 1999; Cylmer, 2003; Collins et al. 2006; Cook et al., 2005; EEOC, 2003; Evans, 2001; Harrell, 1997; Hosek et al., 2001; Hunter & Smith, 2010; Johnson, 2001; Krauz, 2006; Lipari, 2005; McDonald et al., 2008; McIntyre, 2002; Parks et al., 2008; Scheper et.al., 2008; Sims, 2005; Segal & Bourg, 2002; Stewart, 2006; Titunik, 2000; Wetzer, 2008; Wong, 2003, 2004; Yuengling, 2005

	Learning Objective	Reference
2.5	Analyze how programs, policies, procedures, and practices of the organization can either enhance diversity or function as a barrier to diversity.	Antecol et al., 2006; Belkin, 2003; Biernat, 1998; Bowers,1999; Bunn, 2009, Butler, 1999; Cylmer, 2003; Collins et al. 2006; Cook et al., 2005; EEOC, 2003; Evans, 2001; Harrell, 1997; Hosek et al., 2001; Hunter, Smith, 2010; Johnson, 2001; Krauz, 2006; Lipari, 2005; McDonald et al., 2008; McIntyre, 2002; Parks et al., 2008; Scheper et.al, 2008; Sims, 2005; Segal, Bourg, 2002; Stewart, 2006; Titunik,2000; Wetzer, 2008; Wong, 2003, 2004; Yuengling, 2005
2.6	Describe how to adhere to one's own organizational requirements while dealing with conflicting requirements within and outside the organization.	Antecol et al., 2006; Belkin, 2003; Biernat, 1998; Bowers,1999; Bunn, 2009; Butler, 1999; CAL, 2006; Cylmer, 2003; Collins et al. 2006; Cook et al., 2005; EEOC, 2003; Evans, 2001; Harrell, 1997; Hosek et al., 2001; Hunter & Smith, 2010; Johnson, 2001; Krauz, 2006; Lipari, 2005; McDonald et al., 2008; McIntyre, 2002; Parks et al., 2008; Scheper et.al., 2008; Sims, 2005; Segal & Bourg, 2002; Stewart, 2006; Titunik, 2000; Wetzer, 2008; Wong, 2003, 2004; Yuengling, 2005
2.7	Examine the mechanisms of institutional bias.	Agars, 2004; Allen, 2004; Badjo, 2001; Carli, 1999, 2000; Murrell, 2001; Nkomo & Bell, 2001; Johnson, 2001; Landy, 2008; Parker, 2002; Yoon, 2000; Valian, 1998; Unzeta & Lavery, 2008
2.8	Analyze the cross-cultural, socio-cultural, and language impacts on teamwork, and the skills associated with the management of those differences.	Abbe, 2007, 2008; Adler, 1997; Bennett, 1986; Bradley, 2005; Carli, 1999, 2000; Cohen & Steele, 1999; Cox, 1993; DeWitt, 2008; Early, 2003; Harrison, 2002, 2007; Jehn, 1999; Kearny, 2009; Kets de Vries, 1999; Kirkman, 2005; Lewis, 2006; Livers & Caver, 2003; Markus & Steele, 2002; McKay & Avery, 2007; Pratto et al., 2001; Richeson, 2004; Ridgeway, 1994; Rosen, 1996; Rowe & Gardenschwartz, 1997; Ryan, 2007; Selemski, 2007; Sellers, 2003; Steele, 2010; Stewart, 2006; Tannen, 1994; Trompenaars, 1998; Van der

Foundation for Diversity Training 49

Learning Objective	Reference
	Vegt, 2005; Van Knippenberg et al., 2001, 2007; Yuengling, 2005

Table 3

Learning Recommendation 3: Cultural Perspective Taking

	Learning Objective	Reference
3.1	Describe how social identity development and culture form values, preferences, and bias mechanisms.	Case, 2007; Chávez, 1999; Cross, 1991; Helms,1993; Hofstede, 1980, 1997; Hong et al., 2001; LaFleur, 2002; Logel et al., 2009; Luhtanen & Crocker, 1992; McDermott, 2005; Parker, 2002; Rubin et al., 1998; Rudman, 2001; Scott, 2001; Sellers,2003; Stewart & Payne, 2008; Taijfel &
3.2	Discuss cultural models, such as Hofstede's (1980, 1991) dimensions: individualism vs. collectivism, power distance, uncertainty avoidance, masculinity/femininity, and long vs. short-term orientation.	Turner, 1986 Ang, 2007; Chao, 2005; Hofstede, 1980, 1991; Hong et al., 2001; Thomas, 2006; Trompenaars, 1998; Triandis, 1994; Tsui, 2007
3.3	Assess one's own cultural assumptions, values, and biases, and how they may be viewed by other identity groups when evident.	Ang, 2007; Chao, 2005; Case, 2007; Chávez, 1999; Cross, 1991; Helms, 1993; Hofstede, 1997; Hong et al., 2001; LaFleur, 2002; Logel et al., 2009; McDermott, 2005; Parker, 2002; Rubin et al., 1998; Rudman, 2001; Scott, 2001; Sellers, 2003; Taijfel & Turner, 1986; Thomas, 2006; Tsui, 2007
3.4	Analyze how one's own cultural assumptions, values, and biases differ from other value systems (e.g., understanding how one's own social identity is viewed by members of social identity and culture).	Aronson & Steele, 2005; Banji, 1994; Bargh, 1991; Carli, 2001; Devine, Montieth, 2002; Dovidio, 2001; Fiske, 1998; Garrett, 994; Haddock, 1993; Park, 2005; Richeson, 2001; Rudman, 2001, Ryan, 2007; Sanchèz-Burke et al., 2000; Steele, 2010; Valian, 1998; Vendantam, 2010
3.5	Analyze how another's cultural values and social identity affect that person's behavior.	Aronson & Steele, 2005; Banji, 1994; Bargh, 1991; Carli, 2001; Case 2007; Devine & Montieth, 2002; Dovidio, 2001; Fiske, 1998; Garrett, 994; Haddock, 1993; Hofstede, 1997; Jackson, 1997;

	Learning Objective	Reference
		Osland & Bird, 2000; Park, 2005; Richeson, 2001; Rudman, 2001; Ryan, 2007; Sanchèz-Burke et al., 2000; Stewart & Payne, 2008; Valian, 1998; Vendantam, 2010
3.6	Describe the formation of privilege and bias structures (stereotypes, prejudice and discrimination) as well as attitude formation (how attitudes develop and how they change) and attribution formation (how attributions are made about others' behavior).	Allport, 1954; Aronson & Steele, 2005; Banji, 1994; Bargh, 1991; Carli, 2001; Devine & Montieth, 2002; Dovidio, 2001; Fiske, 1998; Garrett, 1994; Haddock, 1993; Park, 2005; Richeson, 2001; Rudman, 2001, Ryan, 2007; Sanchèz-Burke et al., 2000; Valian, 1998; Vendantam, 2010
3.7	Compare the mechanisms of implicit and aversive racism, stereotype threat, and identity threat and how they have an impact on performance.	Banji, 1994; Brown, 2005; Carter et al., 2006; Fazio, 1995; Pettigrew et al., 2008; Richeson, 2001; Steele, 2010; Sue, 2010; Watson, 2008; Ziegert et al., 2005
3.8	Detect situational cues that indicate a particular cultural schema or behavioral script is relevant.	Abbe, 2007, 2008; Adler, 1997; Ang, 2007; Aronson & Steele, 2005; Banji, 1994; Bargh, 1991; Carli, 2001; Case, 2007; Chao, 2005; Devine & Montieth, 2002; Dovidio, 2001; Fiske, 1998; Garrett, 1994; Haddock, 1993; Hofstede, 1980, 1991; House, 2004; Park, 2005; Richeson, 2001; Rudman, 2001, Ryan, 2007; Sanchèz-Burke et al., 2000; Valian, 1998; Vendantam, 2010
3.9	Derive meaning out of perceptual cues and factors within a situation.	Abbe, 2007, 2008; Adler, 1997; Ang, 2007; Aronson & Steele, 2005; Banji, 1994; Bargh, 1991; Carli, 2001; Case, 2007; Chao, 2005; Devine, Montieth, 2002; Dovidio, 2001; Fiske, 1998; Garrett, 994; Haddock, 1993; Hofstede, 1980, 1991; House, 2004; Park, 2005; Richeson, 2001; Rudman, 2001; Ryan, 2007; Sanchèz-Burke et al., 2000; Valian, 1998; Vendantam, 2010

	Learning Objective	Reference
3.10	Assess the cultural context when interpreting environmental cues.	Abbe, 2007, 2008; Adler, 1997; Hofstede, 1997; Osland & Bird, 2000; Sanchèz-Burke et al., 2000; Valian, 1998
3.11	Apply sensitivity to individual diversity by managing both explicit and aversive bias—avoiding stereotypes, prejudice and discrimination—and respecting differences	Aronson & Steele, 2005; Banji, 1994; Bargh, 1991; Carli, 2001; Devine & Montieth, 2002; Dovidio, 2001; Fiske, 1998; Garrett, 1994; Haddock, 1993; Osland & Bird, 2000; Park, 2005; Richardson, 2001; Rudman, 2001; Ryan, 2007; Sanchèz-Burke et al., 2000; Valian, 1998; Vendantam, 2010

Table 4

Learning Recommendation 4: Communication Skills

	Learning Objective	Reference
4.1	State the importance of forming, articulating, and modeling a philosophy of leveraging diversity, and how creating inclusion is critical to the organizational missions, whether unit, group, team, or other organizational element. Understand this philosophy is articulated both verbally and non-verbally, and will be "read" by other identity groups.	Aronsnon & Steele, 2005; Banji, 1994; Bargh, 1991; Carli, 2001; Devine & Montieth, 2002; Dovidio, 2001; Fiske, 1998; Garrett, 1994; Haddock, 1993; Park, 2005; Richeson, 2001; Rudman, 2001; Ryan, 2007; Sanchèz-Burke et al., 2000; Stewart & Payne, 2008; Valian, 1998; Vendantam, 2010
4.2	Explain how personality and diversity cultures can result in different methods of verbal and non-verbal communication, acceptable behaviors, and display rules, world views, and explanations for events.	Ang, 2007; Carli, 2001; Chao, 2005; Dickens, 1982; Early, 2003; Gelfand, 2007; Hargrove, 1995; Hegelson, 1990; Hofstede, 1980, 1997; Landis & Baghat, 2001; Livers & Caver, 2003; Luke et al., 2000; Matsumoto, 2001; McDonald et al., 2008; Nkomo & Bell, 2001; Parker, 2002; Pratto et al., 2001; Punkett, 2007; Ross et al., 2010; Russell et al., 1995; Selmeski, 2007; Tannen, 1994; Thomas, 2006; Tsui, 2007
4.3	Interpret and communicate thoughts and ideas in a way that is relevant to the listener or adjust communication style to meet expectations of audience. Recognize that others may communicate in a style different from yours.	Ang, 2007; Carli, 2001; Chao, 2005; Dickens, 1982; Hegelson, 1990; Hofstede, 1980, 1997; Landis & Baghat, 2001; Livers & Caver, 2003; McDonald et al., 2008; Nkomo & Bell, 2001; Parker, 2002; Tannen, 1994
4.4	Recognize the non-verbal messages sent by behaviors and how they may be interpreted by different groups.	Agyris, 1999, 2003; Aronson & Steele, 2005; Bargh, 1999; Dovidio, 2002; Fazio, 1990; Dovidio & Gaertner, 1986;

	Learning Objective	Reference
		Logel et al., 2009; McDermott, 2006; Steele, 2010; Sue, 2010; Ziegert, 2005
4.5	Recognize micro-aggression and its function in maintaining privilege in organizations.	Sue, 2010; Jaffer et. al., 2009
4.6	Interpret and use a range of acceptable behaviors and display rules, and understand how different methods of verbal and non-verbal communication (e.g., facial expressions and gestures, personal distance, grooming and apparel standards, sense of timing) are relevant in different contexts.	Ang, 2007; Carli, 2001; Chao, 2005; Dickens, 1982; Early, 2003; Gelfand, 2007; Hargrove, 1995; Hegelson, 1990; Hofstede, 1980, 1997; Landis & Baghat, 2001; Livers & Cavers, 2003; Luke et al., 2000; McDonald et al., 2008; Nkomo & Bell, 2001; Parker, 2002; Pratto et al., 2001; Punkett, 2007; Ross et al., 2010; Tannen, 1994; Thomas, 2006; Tsui, 2007
4.7	Communicate effectively in groups and in one-on-one conversations, taking audience and type of information into account.	Ang, 2007; Carli, 2001; Chao, 2005; Dickens, 1982; Early, 2003; Gelfand, 2007; Hargrove, 1995; Hegelson, 1990; Hofstede, 1980, 1997; Landis & Baghat, 2001; Livers & Cavers, 2003; Luke et al., 2000; McDonald et al., 2008; Nkomo & Bell, 2001; Parker, 2002; Pratto et al., 2001; Punkett, 2007; Ross et al., 2010; Tannen, 1994; Thomas, 2006; Tsui, 2007
4.8	Listen carefully to others, paying close attention to the speaker's point of view, thoughts, feelings, and perceptions. Develop active listening skills to enhance communications in multi-cultural contexts or to prevent, solve, or mediate problems when interacting with non-native speakers.	Ang, 2007; Carli, 2001; Chao, 2005; Dickens, 1982; Early, 2003; Gelfand, 2007; Hargrove, 1995; Hegelson, 1990; Hofstede, 1980,1997; Landis & Baghat, 2001; Livers & Cavers, 2003; Luke et al., 2000; McDonald et al., 2008; Nkomo & Bell, 2001; Parker, 2002; Pratto et al., 2001; Punkett, 2007; Ross et al., 2010; Semleski, 2007;

	Learning Objective	Reference
		Tannen, 1994; Thomas, 2006; Tsui, 2007; Valian, 1998
4.9	Seek additional clarifying information when necessary.	Carli, 2001; Dickens, 1982; Hargrove, 1995; Hegelson, 1990; Hofstede, 1980, 1997; Livers & Cavers, 2003; Luke et al., 2000; McDonald et al., 2008; Nkomo & Bell, 2001; Parker, 2002; Pratto et al., 2001; Punkett, 2007; Tannen, 1994; Valian, 1998
4.10	Use appropriate terms, examples, and analogies that are meaningful to the audience and help to build rapport. Do not use analogies or examples from a narrow personal experience that may have no meaning to audience.	Carli, 2001; Dickens, 1982; Hargrove, 1995; Hegelson, 1990; Hofstede, 1980, 1997; Livers & Cavers, 2003; Luke et al, 2000; McDonald et al., 2008; Nkomo & Bell, 2001; Parker, 2002; Pratto, et al., 2001; Punkett, 2007; Tannen, 1994; Valian, 1998
4.11	Act as a voice for perspectives, levels, and cultures within the organization that are not otherwise represented.	Conference Board, 2006; Cox, 1993; Griggs,1995; Guillory,1994; Morrison, 1992; GAO, 2005; Rice, 2009; Rowe & Gardenschwartz, 1997; Thomas & Ely 1996; Thomas, 1991; Van Knippenberg et al., 2001
4.12	Apply skills to keep group communication on target and on schedule while permitting disagreement and discussion. Relate problems of intercultural interaction to conflicting communicative conventions and identify their effects on the communication processes.	Carli, 2001; Dickens, 1982; Early, 2003; Gelfand, 2007; Hargrove, 1995; Hegelson, 1990; Hofstede, 1980, 1997; Landis & Baghat, 2001; Livers & Cavers, 2003; Luke et al., 2000; McDonald et al., 2008; Nkomo & Bell, 2001; Parker, 2002; Pratto et al., 2001; Punkett, 2007; Tannen, 1994

Table 5

Learning Recommendation 5: Interpersonal Skills

	Learning Objective	Reference
5.1	Assess one's own personal strengths and weaknesses in interpersonal skills to interact more effectively in cross-cultural and diverse contexts.	Banji, 1994; Cox, 1993; Dovidio, 2002; Fiske, 1998; Foschi, 2000; George et al, 2010; Griggs, 1995; Guillory, 1994; Harrison, 2007; Homan et al, 2007; McDonald et al., 2008; Morrison, 1992; GAO, 2005; Page, 2007; Rowe & Gardenschwartz, 1997; Steele, 1999, 2010; Thomas & Ely, 1996; Thomas, 1991; Van Knippenberg et al, 2001; Vendantam, 2010; Yuengling 2005
5.2	Assess self-awareness about one's own biases, preferences, and cultural norms, and understand the organizational and interpersonal implications.	Banji,1994; Cox, 1993; Dovidio, 2002; Fiske, 1998; Foschi, 2000; George et al., 2010; Griggs, 1995; Guillory, 1994; Harrison, 2007; Homan et al., 2007; McDonald et al., 2008; Morrison, 1992; GAO, 2005; Page, 2007; Rowe & Gardenschwartz, 1997; Steele, 1999, 2010; Thomas & Ely, 1996; Thomas, 1991; Van Knippenberg et al., 2001;
5.3	Engage in self-management when biases are activated. Recognize when these are activated by interpersonal or other organizational actions.	Aghazadeh, 2004; Basset & Jones, 2005; Bradley et al., 2005; Carli, 2001; Combs, 2006; Cox, 1993; DeWitt, 2008; DiTomaso, 1994; Frink et al., 2003; Homan, 2008; Horowitz, 2007; Jayne, 2004; Kearny, 2009; Kirkman, 2005; McKay & Avery, 2010; Page, 2007; Ng, 2008; Thomas & Ely, 1996; Vendantam, 2010; Yuengling, 2005
5.4	Describe basic communication, influence, and conflict management techniques that are consistent with social	Ang, 2007; Carli, 2001; Chao, 2005; Dickens, 1982; Early,

	Learning Objective	Reference
	and organizational norms and role expectations, as well as others' ways of thinking and operating.	2003; Gelfand, 2007; Hargrove, 1995; Hegelson, 1990; Hofstede, 1980, 1997; Landis & Baghat, 2001; Livers & Cavers, 2003; Luke et al., 2000; McDonald et al., 2008; Nkomo & Bell, 2001; Parker, 2002; Pratto et al., 2001; Punkett, 2007; Tannen, 1994; Thomas, 2006; Tsui, 2007
5.5	Demonstrate and maintain positive rapport by showing respect, courtesy, tact, and openness. Positive rapport is defined as good working relationships.	Conference Board, 2006; Cox, 1993; Griggs, 1995; Guillory, 1994; McDonald et al., 2008; Morrison, 1992; GAO, 2005; Rice, 2009; Rowe & Gardenschwartz, 1997; Thomas & Ely, 1996; Thomas, 1991; Van Knippenberg et al., 2001
5.6	Interact effectively with a variety of people. Interact effectively means the ability to accomplish the mission through good working relationships.	Conference Board, 2006; Cox, 1993; Griggs, 1995; Guillory, 1994; McDonald et al., 2008; Morrison, 1992; GAO, 2005; Rice, 2009; Rowe & Gardenschwartz, 1997; Thomas & Ely, 1996; Thomas, 1991; Van Knippenberg et al., 2001
5.7	Relate and adjust well to people from varied backgrounds in different situations.	Conference Board, 2006; Cox, 1993; Griggs, 1995; Guillory, 1994; McDonald et al., 2008; Morrison, 1992; GAO, 2005; Rice, 2009; Rowe & Gardenschwartz,1997; Thomas & Ely, 1996; Thomas, 1991; Van Knippenberg et al., 2001
5.8	Overcome language barriers when necessary.	Brown, 2005; Chávez, 1999; Chobot-Mason, 2007; Cox, 1993; GAO, 2005; Garrett, 1994; Griggs, 1995; Guillory, 1994; Helms, 1993; Pettigrew et al., 2008; Rowe &

	Learning Objective	Reference
		Gardenschwartz,1997; Thomas & Ely, 1996; Thomas, 1991; Sue, 1999, 2010; Van Knippenberg et al., 2001; Yuengling, 2005
5.9	Assess and respond appropriately within a workplace context to the emotional and psychological needs of others.	Cox, 1993; Griggs, 1995; Guillory, 1994; McDonald et al., 2008; Morrison, 1992; GAO, 2005; Rice, 2009; Rowe & Gardenschwartz,1997; Thomas & Ely, 1996; Thomas, 1991; Van Knippenberg et al., 2001
5.10	Engage – communicate and interact – with others from diverse cultures.	Cox, 1993; Griggs, 1995; Guillory, 1994; McDonald et al., 2008; Morrison, 1992; GAO, 2005; Rice, 2009; Rowe & Gardenschwartz,1997; Thomas & Ely, 1996; Thomas, 1991; Van Knippenberg et al., 2001
5.11	Create and manage interpersonal cross-cultural relationships.	Brown, 2005; Chávez, 1999; Chobot-Mason, 2007; Cox, 1993; Dovidio, 2002; GAO, 2005; Garrett, 1994; George et al., 2010; Griggs, 1993; Guillory, 1994; Helms, 1993; LaFleur, 2007; McDonald et al., 2008; Morrison, 1992; Pettigrew et al., 2008; Rice, 2009; Rowe & Gardenschwartz, 1997; Thomas & Ely, 1961; Thomas, 1991; Sue, 1999, 2010; Van Knippenberg et al., 2001; Yuengling, 2005
5.12	Ensure all members of all demographic groups have equal access and equal ability to engage on work-related issues.	Cox, 1993; Griggs, 1995; Guillory, 1994; McDonald et al., 2008; Morrison, 1992; GAO, 2005; Rice, 2009; Rowe & Gardenschwartz,1997; Thomas & Ely, 1996; Thomas, 1991; Van Knippenberg et al., 2001

Foundation for Diversity Training 59

Table 6

Learning Recommendation 6: Cultural Adaptability

	Learning Objective	Reference
6.1	Adapt own behavior when working with other cultures. Adjust behavior as necessary and as appropriate within a DoD setting, to comply with or show respect for others' values and customs.	Case, 2007; Chavèz, 1999; Cross, 1991; Helms, 1993; Hofstede, 1997; Hong et al., 2001; Kets de Vries, 1999; LaFleur, 2002; Lewis, 2006; Logel et al., 2009; McDermott, 2005; Parker, 2002; Rubin et al., 1998; Trompenaars, 1998; Triandis, 1994; Scott, 2001; Sellers, 2003
6.2	Gather and interpret information about people and surroundings to increase awareness about how to interact with others. Understand the implications of one's actions and adjust behavioral approach to maintain positive relationships with other groups or cultures.	Aronson & Steele, 2005; Banji, 1994; Bargh, 1991; Case, 2007; Carli, 2001; Chavèz, 1999; Cross, 1991; Devine & Montieth, 2002; Dovidio, 2001; Fiske, 1998; Garrett, 1994; Haddock, 1993; Helms, 1993; Hofstede, 1997; Hong et al., 2001; LaFleur, 2002; Logel et al., 2009; McDermott, 2005; Park, 2005; Parker, 2002; Richeson, 2001; Rudman, 2001, Ryan, 2007; Rubin et al., 1998; Sanchèz- Burke et al., 2000; Scott, 2001; Sellers, 2003; Valian, 1998; Vendantam, 2010
6.3	Integrate into situations in which people have different values, customs, and cultures.	Aronson & Steele, 2005; Banji, 1994; Bargh, 1991; Case, 2007; Carli, 2001; Chavèz, 1999; Cross, 1991; Devine & Montieth, 2002; Dovidio, 2001; Fiske, 1998; Garrett, 1994; Haddock, 1993; Helms, 1993; Hofstede, 1997; Hong et al., 2001; LaFleur, 2002; Logel et al., 2009; McDermott, 2005; Park, 2005; Parker, 2002; Richeson, 2001;

	Learning Objective	Reference
		Rudman, 2001; Ryan, 2007;
		Rubin et al., 1998; Sanchèz-
		Burke et al., 2000; Scott,
		2001; Sellers, 2003; Valian,
		1998; Vendantam, 2010
6.4	Demonstrate respect for others' values and customs.	Aronson & Steele, 2005;
		Banji, 1994; Bargh, 1991;
		Case, 2007; Carli, 2001;
		Chavèz, 1999; Cross, 1991;
		Devine & Montieth, 2002;
		Dovidio, 2001; Fiske, 1998;
		Garrett, 1994; Haddock, 1993;
		Helms, 1993; Hofstede, 1997;
		Hong et al., 2001; LaFleur,
		2002; Logel et al., 2009;
		McDermott, 2005; Park, 2005;
		Parker, 2002; Richeson, 2001;
		Rudman, 2001; Ryan, 2007;
		Rubin et al, 1998; Sanchèz-
		Burke et al., 2000; Scott,
		2001; Sellers, 2003; Valian,
		1998; Vendantam, 2010
6.5	Effectively manage complex group dynamics and	Carli, 2001; Dickens, 1982;
	ambiguity.	Early, 2003; Gelfand, 2007;
		Hargrove, 1995; Hegelson,
		1990; Hofstede, 1980, 1997;
		Landis & Baghat, 2001;
		Livers & Cavers, 2003; Luke
		et al., 2000; McDonald et al.,
		2008; Nkomo & Bell, 2001;
		Parker, 2002; Pratto et al.,
		2001; Punkett, 2007; Ross et
		al., 2010; Tannen, 1994

Table 7

Learning Recommendation 7: Leading Others

	Learning Objective	Reference
7.1	Create an inclusive environment. Be a role model for inclusion and culturally adaptive behavior.	Conference Board, 2006; Cox, 1993; Griggs,1995; Guillory, 1994; McDonald et al., 2008; Morrison, 1992; GAO, 2005; Rice, 2009; Rowe & Gardenschwartz, 1997; Thomas & Ely, 1996; Thomas, 1991; Van Knippenberg et al., 2001
7.2	Use a multicultural approach in work groups where differences are acknowledged, versus a "colorblind" approach where differences are ignored.	Markus & Steele, 2002; Norton, 2006; Richeson, et al., 2004; Ryan, 2007; Wolsko et al., 2000
7.3	Set and communicate performance standards, and evaluate workers on results, not style	Guillory, 1994; Morrison, 1992; GAO, 2005; Rice, 2009; Rowe & Gardenschwartz, 1997; Thomas & Ely, 1996; Thomas, 1991; Yuengling, 2005
7.4	Demonstrate attention to a relevant super-ordinate identity when working in diverse work groups.	Homan, 2007, 2008; Rink, 2007; Van der Vegt, 2005; Vorauer et al., 2009; Watson, 2002; Yuengling, 2005
7.5	Recognize the racial, gender, and ethnic cultural issues in mentoring.	Allen, 2001; Butler, 1999; Cohen & Steele, 1999; Foschi, 2000; Hargrove, 1995; Hegelson, 1990; Livers & Caver, 2005; Moskos, 1996; Parker, 2002; Sanchèz, 2008; Sellers, 2003; Tannen, 1999
7.6	Seek and use feedback from diverse sources. Provide constructive feedback to all team members	Guillory, 1994; Morrison, 1992; GAO, 2005; Rice, 2009; Rowe & Gardenschwartz, 1997; Thomas & Ely,1996; Thomas, 1991; Yuengling, 2005
7.7	Set and communicate performance standards, and evaluate workers on results, not style	Guillory, 1994; Morrison 1992; GAO, 2005; Rice, 2009; Rowe & Gardenschwartz, 1997; Thomas & Ely, 1996;

	Learning Objective	Reference
		Thomas, 1991; Yuengling, 2005
7.8	Select team members based on task-related abilities, not on ethnicity.	Guillory, 1994; Morrison, 1992; GAO, 2005; Rice, 2009; Rowe & Gardenschwartz, 1997; Thomas & Ely, 1996; Thomas, 1991; Yuengling, 2005
7.9	Ensure all decisions and behaviors reflect a commitment to fairness, understanding the difference between process fairness and outcome fairness.	Conference Board, 2006; Brockner, 2006; Cox, 1993; Griggs, 1995; Guillory, 1994; McDonald et al., 2008; Morrison, 1992; GAO, 2005; Rice, 2009; Rowe & Gardenschwartz, 1997; Thomas & Ely, 1996; Thomas, 1991; Van Knippenberg et al., 2001; Yuengling, 2005
7.10	Develop direct reports and nurture talent throughout the organization.	Carli, 2001; Dickens, 1982; Early, 2003; Gelfand, 2007; Griggs, 1995; Guillory, 1994; Hargrove, 1995; Hegelson, 1990; Landis & Baghat, 2001; Livers & Cavers, 2003; Luke et al., 2000; Morrison, 1992; Nkomo & Bell, 2001; Parker, 2002; Pratto et al., 2001; Punkett, 2007; Rowe & Gardenschwartz, 1997.